

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 13348


Application ID: 09683385

Title of Invention: THERMAL BARRIER COATINGS,
COMPONENTS, METHOD AND
APPARATUS FOR DETERMINING
PAST-SERVICE CONDITIONS AND
REMAINING LIFE THEREOF

First Named Inventor: Alok Srivastava

Domestic/Foreign Application: Domestic Application

Filing Date: null

Effective Receipt Date: 2001-12-20 

Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation Number: 0

Attorney Docket Number: RD-29572

Digital Certificate Holder: cn=Toan P. Vo, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US

Certificate Message Digest: aQsJ7xEGLWvuS/Z3QtmYaA==

Total Fees Authorized: \$1236.0

Payment Category: DA - Deposit Account

Deposit Account Number: 70868

Deposit Account Name: Toan P. Vo

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

RD-
29572

Submission Type: Utility Patent
Filing

THERMAL BARRIER COATINGS, COMPONENTS, METHOD AND APPARATUS FOR DETERMINING PAST-SERVICE CONDITIONS AND REMAINING LIFE THEREOF

First Named Inventor: Alok Mani Srivastava

SUBMITTED BY

Name:

Toan P. Vo

Registration Number:

43225

Electronic Signature Mark: TPV

Date Signed: 20011220

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	Dec1.tif
declaration	Dec2.tif
declaration	Dec3.tif
patent-assignments	voRD29572asgn.xml
fee-transmittal	voRD29572fee.xml
bibd-transmittal	voRD29572apds.xml
specification	29572.xml

Attached Image File(s):

Dec1.tif

Dec2.tif

Dec3.tif

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DECLARATION FOR PATENT APPLICATION

Docket Num
RD-29,57

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**THERMAL BARRIER COATINGS, COMPONENTS, METHOD AND APPARATUS FOR DETERMINING
PAST-SERVICE CONDITIONS AND REMAINING LIFE THEREOF**

the specification of which is attached hereto unless the following box is checked:

☐ was filed on _____ as United States Application Number or PCT International Application Number _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having date before that of the application on which priority is claimed.

Prior Foreign Application

Priority Claimed

☐ Yes ☐ No

☐ Yes ☐ No

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

I hereby claim the benefit under Title 35, United States Code §120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
_____ (Application Number)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, **CUSTOMER NO. 006147.**

Christian G. Cabou, Reg. No. 35,467, Jill M. Breedlove, Reg. No. 32,684, Donald S. Ingraham, Reg. No. 33,714, Noreen I. Johnson, Reg. No. 38,929, Patrick K. Patnode, Reg. No. 40,121, Ronald E. Myrick, Reg. No. 26,315, Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, Catherine Winter, Reg. No. 38,364, and John F. Beninati, Reg. No. 40,510.

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CRD Patent Docket Rm 4A59
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information belief are believed to be true and further that these statements were made with the knowledge that willful false statements and like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SOLE OR FIRST INVENTOR:

Full name: Alok Mani Srivastava

First Name

Middle Name

Last Name

Signature: Alok Mani Srivastava Date: Dec. 14, 2001Residence: Niskayuna, New York

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FOURTH JOINT INVENTOR:

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SEVENTH JOINT INVENTOR:

Full name: _____

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Middle Name

Last Name

Signature: _____

Date _____

Residence: _____
City and State

Citizenship: _____

Post Office Address: _____

EIGHTH JOINT INVENTOR:

Full name: _____

First Name

Middle Name

Last Name

Signature: _____

Date _____

Residence: _____
City and State

Citizenship: _____

Post Office Address: _____

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1236

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-0868
Deposit Account Name: General Electric CRD



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Toan P. Vo
Electronic Signature Mark: TPV
Date Signed: 20011220

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 36	103	\$ 18	16	\$ 288
Independent Claims: 5	102	\$ 84	2	\$ 168

Subtotal For Extra Claims Fees: \$ 456

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40